June 2008



#### DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Kendron



### School Report Grade 5

Test Date: March 2008 Code: 10001129

SAU: Acton School Department

School: Acton Elementary School

#### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

Topic	Page
Summary of Scores	2
Summary of Student Participation	3
English Language Arts – Reading Results	4-6
Mathematics Results.	7-9
English Language Arts – Writing Results	10-12



### **SUMMARY OF SCORES**

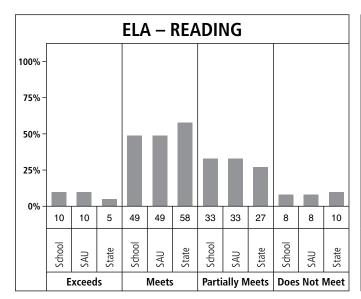
Test Date: March 2008

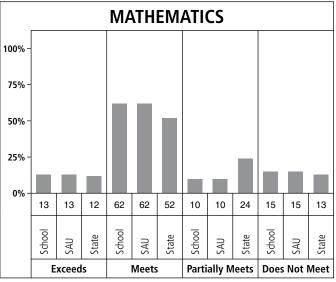
Grade:

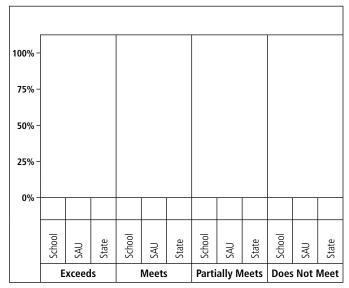
SAU: Acton School Department School: Acton Elementary School

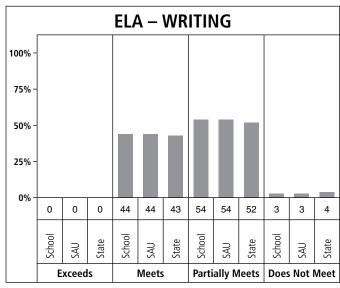
# Summary of School, SAU, and State Scores

Year	Avera	age Scaled S	Score
icai	School	SAU	State
<b>ELA – Reading</b> 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	539 541 <b>545</b> 542	539 541 <b>545</b> 542	544 544 <b>545</b> 544
Mathematics 2005—2006 2006—2007 <b>2007—2008</b> Cum. Avg.*	542 544 <b>547</b> 544	542 544 <b>547</b> 544	543 546 <b>546</b> 545
ELA – Writing 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	538 <b>539</b>	538 <b>539</b>	541 <b>538</b>









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



### **SUMMARY OF STUDENT PARTICIPATION**

Test Date: March 2008

Grade:

SAU: Acton School Department School: Acton Elementary School

		En	rol	lme	nt¹								C	ON.	TE	NT	AR	EΑ	PA	RT	ICI	PA	TIO	N <sup>2</sup>						
CATEGORY OF	d	luring	j test	ing v	vindo	w			ELA-F	Readin	g				Mathe	matics	3									-	ELA-\	Writing	<u> </u>	
PARTICIPATION	Scl	hool	S	AU	St	ate	Sc	hool	S	AU	St	ate	Scl	nool	S	AU	St	ate	Sch	ool	S	AU	St	tate	Scl	nool	S	AU	St	ate
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Total number of students	40	100	40	100	14240	100	40	100	40	100	14157	100	40	100	40	100	14156	100							40	100	40	100	14107	99
Ethnicity African American/Black	0	0	0	0	404	3	0	0	0	0	396	98	0	0	0	0	398	99							0	0	0	0	388	96
American Indian or Native Alaskan	0	0	0	0	118	1	0	0	0	0	118	100	0	0	0	0	118	100							0	0	0	0	118	100
Asian or Pacific Islander	0	0	0	0	201	1	0	0	0	0	199	99	0	0	0	0	199	99							0	0	0	0	197	98
Hispanic	0	0	0	0	178	1	0	0	0	0	170	97	0	0	0	0	174	99							0	0	0	0	171	97
Caucasian/White	40	100	40	100	13339	94	40	100	40	100	13274	100	40	100	40	100	13267	100							40	100	40	100	13233	99
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0	0	0
Identified disability	9	23	9	23	2555	18	9	100	9	100	2528	99	9	100	9	100	2526	99							9	100	9	100	2507	99
Current LEP	0	0	0	0	337	2	0	0	0	0	328	97	0	0	0	0	334	99							0	0	0	0	323	96
Economically disadvantaged	17	43	17	43	5574	39	17	100	17	100	5528	99	17	100	17	100	5531	99							17	100	17	100	5504	99
Migrant	0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100							0	0	0	0	5	100

MODE OF			ELA-I	Readii	ıg				Mathe	matics	;							ELA-\	Vriting		
	Sc	hool	S	AU	St	ate	Sch	ool	S	AU	Sta	ate	School	SAU	State	Scl	nool	S	AU	Sta	ite
PARTICIPATION <sup>3</sup>	n	%	n	%	n	%	n	%	n	%	n	%	n %	n %	n %	n	%	n	%	n	%
Participation without accommodations	31	78	31	78	11042	78	31	78	31	78	11006	77				31	78	31	78	11127	78
Identified disability (PET/IEP)	0	0	0	0	396	4	0	0	0	0	404	4				0	0	0	0	447	4
LEP	0	0	0	0	144	1	0	0	0	0	141	1				0	0	0	0	147	1
504 plan	0	0	0	0	134	1	0	0	0	0	133	1				0	0	0	0	136	1
Participation with accommodations	8	20	8	20	2974	21	8	20	8	20	3014	21				8	20	8	20	2845	20
Identified disability (PET/IEP)	8	100	8	100	1996	67	8	100	8	100	1986	66				8	100	8	100	1925	68
LEP	0	0	0	0	175	6	0	0	0	0	189	6				0	0	0	0	172	6
504 plan	0	0	0	0	76	3	0	0	0	0	77	3				0	0	0	0	74	3
Other	0	0	0	0	766	26	0	0	0	0	801	27				0	0	0	0	710	25
Participation through alternate assessment (PAAP)	1	3	1	3	136	1	1	3	1	3	136	1				1	3	1	3	135	1
Identified disability (PET/IEP)	1	100	1	100	136	100	1	100	1	100	136	100				1	100	1	100	135	100
LEP	0	0	0	0	4	3	0	0	0	0	4	3				0	0	0	0	4	3
504 plan	0	0	0	0	1	1	0	0	0	0	1	1				0	0	0	0	1	1
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0															
Approved non-participation – special consideration	0	0	0	0	19	0	0	0	0	0	23	0				0	0	0	0	27	0
Non-participation – other	0	0	0	0	64	0	0	0	0	0	61	0				0	0	0	0	106	1

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



### **ELA-READING RESULTS**

Test Date: March 2008

Grade:

SAU: Acton School Department School: Acton Elementary School

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	1	3	1	3	721	5
	2006-2007	1	3	1	3	702	5
	<b>2007-2008</b>	<b>4</b>	<b>10</b>	<b>4</b>	<b>10</b>	<b>659</b>	<b>5</b>
	Cum. Total*	6	6	6	6	2082	5
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	14	39	14	39	7571	53
	2006-2007	12	39	12	39	7730	55
	<b>2007-2008</b>	<b>19</b>	<b>49</b>	<b>19</b>	<b>49</b>	<b>8195</b>	<b>58</b>
	Cum. Total*	45	42	45	42	23496	56
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	14	39	14	39	4343	30
	2006-2007	15	48	15	48	4182	30
	<b>2007-2008</b>	<b>13</b>	<b>33</b>	<b>13</b>	<b>33</b>	<b>3800</b>	<b>27</b>
	Cum. Total*	42	40	42	40	12325	29
<b>Does Not Meet the Standards</b> – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	7	19	7	19	1628	11
	2006-2007	3	10	3	10	1419	10
	<b>2007-2008</b>	<b>3</b>	<b>8</b>	<b>3</b>	<b>8</b>	<b>1362</b>	<b>10</b>
	Cum. Total*	13	12	13	12	4409	10

		nber	A	verage Poir	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	iool	S	ΑU	Sta	ate
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	29.5	61.5	29.5	61.5	29.2	60.8
Literary Text	24	50	15.6	65.0	15.6	65.0	15.0	62.5
Informational Text	24	50	13.9	57.9	13.9	57.9	14.2	59.2

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **ELA-READING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade:

SAU: Acton School Department School: Acton Elementary School

*						CON																
DEDORTING					Sch	iool							SA	<b>NU</b>					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	39	4	10	19	49	13	33	3	8	545	39	10	49	33	8	545	14016	5	58	27	10	545
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 0 39	4	10	19	49	13	33	3	8	545	0 0 0 0 39 0	10	49	33	8	545	388 116 197 167 13148 0	1 0 5 2 5	39 44 64 47 59	34 45 23 37 27	26 11 8 14 9	538 541 546 542 545
Identified disability Yes No	8 31	0 4	0 13	1 18	13 58	4 9	50 29	3 0	38 0	535 548	8 31	0 13	13 58	50 29	38 0	535 548	2392 11624	0	26 65	42 24	31 5	536 547
Current LEP Yes No	0 39	4	10	19	49	13	33	3	8	545	0 39	10	49	33	8	545	319 13697	1 5	36 59	34 27	29 9	537 545
Economically disadvantaged Yes No	17 22	2 2	12 9	6 13	35 59	7 6	41 27	2	12 5	545 546	17 22	12 9	35 59	41 27	12 5	545 546	5454 8562	2 7	48 65	35 22	15 6	541 547
Migrant Yes No	0 39	4	10	19	49	13	33	3	8	545	0 39	10	49	33	8	545	5 14011	0 5	100 58	0 27	0 10	549 545
Gender Female Male Not Reported	21 18 0	3 1	14 6	8 11	38 61	9 4	43 22	1 2	5 11	545 546	21 18 0	14 6	38 61	43 22	5 11	545 546	6766 7250 0	7 3	62 56	24 30	8 12	546 543
Title 1A targeted program Yes No	2 37	4	11	19	51	11	30	3	8	546	2 37	11	51	30	8	546	1751 12265	1 5	35 62	44 25	21 8	538 546
Gifted/talented program Yes No	4 35	3	9	16	46	13	37	3	9	544	4 35	9	46	37	9	544	464 13552	27 4	71 58	2 28	1 10	557 544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: **Acton School Department** School: **Acton Elementary School** 

,			OIIII								r						ı					
					Sch	ool							SA	U					Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category		E		И		P	ı	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Score	%	%	%	%	%	Score	%	%	%	%	%	- Score
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	0 90 8 3	3 1 0	9 33 0	18 0 1	51 0 100	13 0 0	37 0 0	1 2 0	3 67 0	546 537 548	0 90 8 3	9 33 0	51 0 100	37 0 0	3 67 0	546 537 548	5 66 26 2	2 5 5 3	42 60 61 42	34 27 26 32	22 9 8 23	540 545 546 540
How well do the questions that you have just been given on this																						
MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	31 54 15 0	2 2 0	17 10 0	3 14 2	25 67 33	6 3 4	50 14 67	1 2 0	8 10 0	545 546 542	31 54 15 0	17 10 0	25 67 33	50 14 67	8 10 0	545 546 542	31 55 11 3	7 4 2 1	63 61 42 30	23 27 37 38	7 8 19 31	547 545 540 536
Which of the following best describes how you rate yourself as a student in reading?																						
A. very good B. good C. fair D. poor	46 54 0 0	3	17 5	11 8	61 38	2 11	11 52	2 1	11 5	547 544	46 54 0 0	17 5	61 38	11 52	11 5	547 544	30 53 15 2	10 3 1 0	68 59 41 23	16 29 40 38	6 9 18 39	549 544 539 534
How difficult was the reading part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	13 69 18	1 2 1	20 7 14	1 14 4	20 52 57	2 9 2	40 33 29	1 2 0	20 7 0	542 545 548	13 69 18	20 7 14	20 52 57	40 33 29	20 7 0	542 545 548	17 67 16	3 5 6	45 62 59	32 26 26	19 7 9	541 546 545
How difficult were the reading passages on this test?  A. Most of the passages were more difficult than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	16 27 57	0 1 3	0 10 14	0 5 12	0 50 57	5 3 5	83 30 24	1 1 1	17 10 5	537 546 547	16 27 57	0 10 14	0 50 57	83 30 24	17 10 5	537 546 547	13 56 31	1 3 9	33 60 68	42 29 18	25 8 6	537 545 548
How much time do you spend reading at home each day? A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	13 74 5 8	1 3 0 0	20 10 0	2 16 0	40 55 0 33	2 8 2 1	40 28 100 33	0 2 0 1	0 7 0 33	550 546 538 534	13 74 5 8	20 10 0	40 55 0 33	40 28 100 33	0 7 0 33	550 546 538 534	18 56 12 13	8 5 2	64 62 50 44	20 25 32 38	8 7 15 17	547 546 542 540
How many pages do you read in school and to complete homework																						
assignments? A. five or fewer pages B. six to ten pages C. eleven or more pages	26 31 44	0 0 4	0 0 24	6 5 8	60 42 47	4 6 3	40 50 18	0 1 2	0 8 12	543 543 549	26 31 44	0 0 24	60 42 47	40 50 18	0 8 12	543 543 549	26 28 47	3 3 7	51 59 63	32 28 23	14 9 7	542 544 546
Optional school/SAU question A. B. C.	0 100 0	0	0	1	100	0	0	0	0	544	0 100 0	0	100	0	0	544						
D.	0										0											

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards N = Number

Page 6



### **MATHEMATICS RESULTS**

Test Date: March 2008

Grade:

SAU: Acton School Department School: Acton Elementary School

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ıool	SA	AU	Sta	te
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	3	8	3	8	1415	10
	2006-2007	3	10	3	10	1711	12
	<b>2007-2008</b>	<b>5</b>	<b>13</b>	<b>5</b>	<b>13</b>	<b>1617</b>	<b>12</b>
	Cum. Total*	11	10	11	10	4743	11
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 541–560)	2005-2006	17	47	17	47	6503	45
	2006-2007	13	42	13	42	6778	48
	<b>2007-2008</b>	<b>24</b>	<b>62</b>	<b>24</b>	<b>62</b>	<b>7284</b>	<b>52</b>
	Cum. Total*	54	51	54	51	20565	49
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	9	25	9	25	3945	28
	2006-2007	13	42	13	42	3884	28
	<b>2007-2008</b>	<b>4</b>	<b>10</b>	<b>4</b>	<b>10</b>	<b>3341</b>	<b>24</b>
	Cum. Total*	26	25	26	25	11170	26
<b>Does Not Meet the Standards</b> – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	7	19	7	19	2434	17
	2006-2007	2	6	2	6	1683	12
	<b>2007-2008</b>	<b>6</b>	<b>15</b>	<b>6</b>	<b>15</b>	<b>1778</b>	<b>13</b>
	Cum. Total*	15	14	15	14	5895	14

		nber	Avera	ge Points	s Attaine	d (Numbe	r and Pei	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	SA	<b>NU</b>	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	9.4	62.7	9.4	62.7	9.0	60.0
Cluster 2: Shape and Size	14	29	6.8	48.6	6.8	48.6	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	2.6	52.0	2.6	52.0	2.2	44.0
Cluster 4: Patterns	14	29	9.1	65.0	9.1	65.0	8.4	60.0

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

#### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

#### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **MATHEMATICS RESULTS**

(CONTINUED)

Test Date: March 2008

Grade:

SAU: Acton School Department School: Acton Elementary School

*						(0011		,									I			_		
REPORTING					Sch	nool				1			SA	AU .			ļ		Sta	ate		
CATEGORIES	Tested		E		М		Р		D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	Р	D	Mear Scale Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	30016
All Students	39	5	13	24	62	4	10	6	15	547	39	13	62	10	15	547	14020	12	52	24	13	546
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 0 39	5	13	24	62	4	10	6	15	547	0 0 0 0 39 0	13	62	10	15	547	392 116 198 173 13141 0	5 5 16 5 12	33 42 59 45 53	32 31 15 30 24	31 22 11 20 12	537 540 549 541 546
Identified disability Yes No	8 31	0 5	0 16	3 21	38 68	1 3	13 10	4 2	50 6	527 552	8 31	0 16	38 68	13 10	50 6	527 552	2390 11630	2 13	29 57	34 22	35 8	534 548
Current LEP Yes No	0 39	5	13	24	62	4	10	6	15	547	0 39	13	62	10	15	547	330 13690	4 12	36 52	27 24	33 12	536 546
Economically disadvantaged Yes No	17 22	2 3	12 14	10 14	59 64	2 2	12 9	3 3	18 14	544 549	17 22	12 14	59 64	12 9	18 14	544 549	5461 8559	5 16	46 56	30 20	19 9	541 549
Migrant Yes No	0 39	5	13	24	62	4	10	6	15	547	0 39	13	62	10	15	547	5 14015	0 12	60 52	40 24	0 13	544 546
Gender Female Male Not Reported	21 18 0	3 2	14 11	11 13	52 72	2 2	10 11	5 1	24 6	544 550	21 18 0	14 11	52 72	10 11	24 6	544 550	6767 7253 0	11 12	51 52	24 23	13 13	546 546
Title 1A targeted program Yes No	2 37	5	14	24	65	2	5	6	16	547	2 37	14	65	5	16	547	1755 12265	1 13	37 54	39 22	23 11	538 547
Gifted/talented program Yes No	4 35	2	6	23	66	4	11	6	17	544	4 35	6	66	11	17	544	464 13556	58 10	40 52	2 25	0 13	564 545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: Acton School Department School: Acton Elementary School

*	ועטו		• • • • • • • • • • • • • • • • • • • •				<u> </u>				1						1					
					Sch	ool							SA	U					Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category	ı	E	ı	И		P	ı	)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	Jeore
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	0 90 8 3	4 1 0	11 33 0	23 0 1	66 0 100	4 0 0	11 0 0	4 2 0	11 67 0	548 531 556	0 90 8 3	11 33 0	66 0 100	11 0 0	11 67 0	548 531 556	5 66 26 2	6 12 12 9	39 52 55 37	29 24 23 25	25 12 11 29	539 546 547 539
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?  A. The questions on the test match what I have learned in mathematics	46	2	11	12	67	0	0	4	22	546	46	11	67	0	22	546	38	16	56	19	8	549
class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	38 5 10	2 0 1	13 0 25	9 1 2	60 50 50	2 1 1	13 50 25	2 0 0	13 0 0	546 544 552	38 5 10	13 0 25	60 50 50	13 50 25	13 0 0	546 544 552	48 10 3	9 6 3	53 37 24	26 32 29	12 24 45	545 539 532
Which of the following best describes how you rate yourself as a student in mathematics?  A. very good B. good C. fair	28 51 18 3	3 2 0	27 10 0 0	8 12 4 0	73 60 57 0	0 3 1	0 15 14 0	0 3 2	0 15 29 100	559 545 537 506	28 51 18 3	27 10 0 0	73 60 57 0	0 15 14 0	0 15 29 100	559 545 537 506	31 47 19 3	24 8 2 1	54 55 43 26	14 25 35 38	8 12 20 36	552 545 539 533
D. poor  How difficult was the mathematics part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	13 54 33	0 0 2 3	0 10 23	3 12 9	60 57 69	1 3 0	20 14 0	1 1 4 1	20 19 8	538 543 555	13 54 33	0 10 23	60 57 69	20 14 0	20 19 8	538 543 555	18 66 17	5 11 20	42 55 51	38 30 23 19	22 11 10	540 547 549
How often do you use hands-on materials in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times each month  D. never or almost never	36 31 23 10	2 2 0 1	14 17 0 25	10 5 8 1	71 42 89 25	0 3 0 1	0 25 0 25	2 2 1 1	14 17 11 25	549 544 546 546	36 31 23 10	14 17 0 25	71 42 89 25	0 25 0 25	14 17 11 25	549 544 546 546	21 36 27 15	10 13 12 10	48 54 54 49	26 23 23 25	16 10 11 16	544 547 547 544
How often do you use calculators in mathematics class? A. almost every day B. two or three days a week C. two or three times each month D. never or almost never	8 49 28 15	1 3 1 0	33 16 9	1 12 7 4	33 63 64 67	1 2 1 0	33 11 9 0	0 2 2 2	0 11 18 33	559 548 546 537	8 49 28 15	33 16 9 0	33 63 64 67	33 11 9 0	0 11 18 33	559 548 546 537	7 30 34 29	12 13 12 9	44 53 54 50	25 23 23 25	19 11 10 16	543 547 547 544
On average, how many minutes a day do you spend working on mathematics in class?  A. less than 30 minutes  B. 30–45 minutes  C. 45–60 minutes  D. more than 60 minutes	10 21 41 28	0 1 2 2	0 13 13 18	4 1 12 7	100 13 75 64	0 1 1 2	0 13 6 18	0 5 1	0 63 6 0	550 528 550 554	10 21 41 28	0 13 13	100 13 75 64	0 13 6 18	0 63 6 0	550 528 550 554	7 31 40 23	7 7 12 18	40 49 55 54	25 29 23 19	28 15 10 9	539 543 547 549
Optional school/SAU question A. B. C. D.	0 100 0 0	0	0	0	0	1	100	0	0	540	0 100 0 0	0	0	100	0	540						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N - Numbe



### **ELA-WRITING RESULTS**

Test Date: March 2008

Grade:

SAU: Acton School Department School: Acton Elementary School

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS	Sch	nool	SA	AU	State		
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – writing.	N	%	N	%	N	%	
<b>Exceeds the Standards</b> – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	260 <b>46</b>	2 <b>0</b>
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	13 <b>17</b>	42 <b>44</b>	13 <b>17</b>	42 <b>44</b>	7844 <b>6041</b>	56 <b>43</b>
<b>Partially Meets the Standards</b> – The student's response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	18 <b>21</b>	58 <b>54</b>	18 <b>21</b>	58 <b>54</b>	5365 <b>7330</b>	38 <b>52</b>
<b>Does Not Meet the Standards</b> – The student's response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with understanding. (scaled score 500–520)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	0 1	0 <b>3</b>	0 1	0 <b>3</b>	524 <b>555</b>	4 <b>4</b>

		nber	Average Points Attained (Number and Percent)												
Learning Results Content Standard Cluster		oints sible	Sch	nool	SA	AU	Sta	ate							
	N	%	N	%	N	%	N	%							
Total Writing (Standards F & G)	20	100	11.0	55.0	11.0	55.0	10.7	53.5							
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	5.7	47.5	5.7	47.5	5.6	46.7							
Standard English Conventions (Standard F)	8	40	5.3	66.3	5.3	66.3	5.1	63.8							

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine's 1997 *Learning Results* which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **ELA-WRITING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade:

SAU: Acton School Department School: Acton Elementary School

<b>Y</b>		School											SAU State											
REPORTING					<u> </u>								<i>J,</i>		i									
CATEGORIES	Tested		E		М		P		D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	Е	М	Р	D	Mean Scaled Score		
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	Score		
All Students	39	0	0	17	44	21	54	1	3	539	39	0	44	54	3	539	13972	0	43	52	4	538		
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 0 39	0	0	17	44	21	54	1	3	539	0 0 0 0 39 0	0	44	54	3	539	382 116 196 170 13108 0	0 0 2 0	31 28 55 29 44	57 66 42 62 52	11 6 2 9 4	534 534 541 535 538		
Identified disability Yes No	8 31	0	0	0 17	0 55	7 14	88 45	1 0	13 0	531 541	8 31	0 0	0 55	88 45	13 0	531 541	2372 11600	0	12 50	72 48	16 1	529 539		
Current LEP Yes No	0 39	0	0	17	44	21	54	1	3	539	0 39	0	44	54	3	539	319 13653	0 0	30 44	58 52	12 4	533 538		
Economically disadvantaged Yes No	17 22	0	0	7 10	41 45	9 12	53 55	1 0	6 0	539 538	17 22	0 0	41 45	53 55	6 0	539 538	5435 8537	0 0	32 50	61 47	7 2	535 539		
Migrant Yes No	0 39	0	0	17	44	21	54	1	3	539	0 39	0	44	54	3	539	5 13967	0 0	40 43	60 52	0 4	538 538		
Gender Female Male Not Reported	21 18 0	0 0	0 0	11 6	52 33	9 12	43 67	1 0	5 0	540 538	21 18 0	0 0	52 33	43 67	5 0	540 538	6750 7222 0	1 0	55 33	43 61	2 6	540 535		
Title 1A targeted program Yes No	2 37	0	0	16	43	20	54	1	3	539	2 37	0	43	54	3	539	1745 12227	0 0	26 46	69 50	5 4	534 538		
Gifted/talented program Yes No	4 35	0	0	15	43	19	54	1	3	539	4 35	0	43	54	3	539	464 13508	2	74 42	23 53	0 4	545 537		

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

VI = Number



# **ELA-WRITING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: Acton School Department School: Acton Elementary School

Y	(QUESTIONINAINE TIENS)													, -														
		School											SA	U			State											
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	VI		P	ı	ס	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score						
	%	N	%	N	%	N	%	N	%	-	%	%	%	%	%	1	%	%	%	%	D % 14 3 3 12 3 6 19 10 3 4							
low much homework do you do on school nights? a. none b. less than one hour c. one to two hours b. more than two hours	0 90 8 3	0 0 0	0 0 0	15 1 1	43 33 100	19 2 0	54 67 0	1 0 0	3 0 0	539 534 542	0 90 8 3	0 0 0	43 33 100	54 67 0	3 0 0	539 534 542	5 66 26 2	0 0 0	29 44 45 28	57 52 52 60	3	533 538 538 533						
Which of the following best describes how you rate yourself as																												
writer? a. very good b. good c. fair b. poor	38 38 23 0	0 0 0	0 0 0	8 6 3	53 40 33	7 9 5	47 60 56	0 0 1	0 0 11	541 539 536	38 38 23 0	0 0 0	53 40 33	47 60 56	0 0 11	541 539 536	25 50 22 3	1 0 0 0	54 46 29 18	42 51 65 63	3 6	540 538 535 530						
low difficult was the writing part of this test?  Labout than my regular schoolwork  Labout that same as my regular schoolwork  Casier than my regular schoolwork	11 62 27	0 0 0	0 0 0	1 10 5	25 43 50	2 13 5	50 57 50	1 0 0	25 0 0	530 540 540	11 62 27	0 0 0	25 43 50	50 57 50	25 0 0	530 540 540	14 65 21	0 0 0	33 45 45	56 52 51	3	535 538 538						
Optional school/SAU question	0 100 0 0	0	0	0	0	1	100	0	0	528	0 100 0 0	0	0	100	0	528												